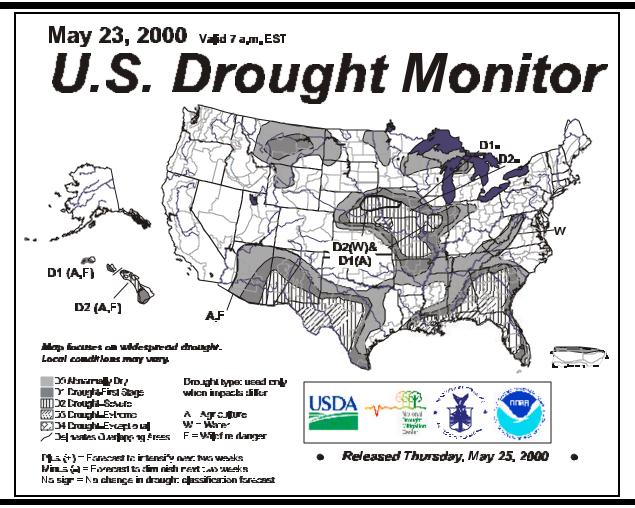
The Weekly Weather and Crop Bulletin (ISSN 0043-1974) is published weekly and jointly prepared by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA) and the U.S. Department of Agriculture (USDA). Publication began in 1872 as the Weekly Weather Chronicle. It is issued under general authority of the Act of January 12, 1895 (44-USC 213), 53rd Congress, 3rd Session. NOAA is responsible for managing, printing, and distributing the bulletin. The contents may be reprinted freely, with proper credit.

Annual subscriptions: domestic first class \$45, foreign \$55 (in U.S. funds by international money order or check drawn on U.S. bank) payable to U.S. Department of Commerce, NOAA. POSTMASTER: Send address changes to: Climate Prediction Center, W/NP52, Attn: Weekly Weather and Crop Bulletin, Room 605, WWBG, 5200 Auth Road, Camp Springs, MD 20746-4304. Order subscriptions from the office and address listed above. First-class postage paid at Washington, DC, and other mailing offices. Correspondence to the meteorologists should be directed to: Weekly Weather and Crop Bulletin, NOAA/USDA, Joint Agricultural Weather Facility, USDA South Building, Room 5844, W a s h i n g t o n, DC 20250. Internet URL: http://www.usda.gov/oce/waob/jawf; E-mail address: wwcb@jawfsrv.wwb.noaa.gov

## U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration National Weather Service/Climate Prediction Center Managing Editor . . . . . . David Miskus (202) 720-7919 Meteorologists . . . . . . . . Eric Luebehusen, Brad Pugh, ..... David Beachler and Chester Schmitt Subscriptions . . . John Kopman (301) 763-8000 ext 7534 ..... fax: (301) 763-8125 U.S. DEPARTMENT OF AGRICULTURE Economic Research Service National Agricultural Statistics Service Agricultural Statistician . . . . Mark Miller (202) 720-7621 State Summaries Editor *Delores Thomas* (202) 720-8033 World Agricultural Outlook Board Agricultural Weather Analysts . . . . . . . . Mark Brusberg . . . . Bob Stefanski, Brian Morris, and Harlan Shannon Stoneville ..... Terrence McGowan



Climate Prediction Center, W/NP52
Attn: Weekly Weather & Crop
Bulletin
NOAA/NWS/NCEP/CPC
5200 Auth Road
WWB, Room 605
Camp Springs, MD 20746-4304

WEEKLY NEWS BULLETIN
FIRST CLASS

FIRST CLASS MAIL POSTAGE & FEES PAID NOAA PERMIT NO. G-19

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300